**Changing index of a DataFrame**

As you saw in the previous exercise, indexes are immutable objects. This means that if you want to change or modify the index in a DataFrame, then you need to change the whole index. You will do this now, using a list comprehension to create the new index.

A list comprehension is a succinct way to generate a list in one line. For example, the following list comprehension generates a list that contains the cubes of all numbers from 0 to 9: cubes = [i\*\*3 for i in range(10)]. This is equivalent to the following code:

cubes = []

for i in range(10):

cubes.append(i\*\*3)

Before getting started, print the sales DataFrame in the IPython Shell and verify that the index is given by month abbreviations containing lowercase characters.

**INSTRUCTIONS**

* Create a list new\_idx with the same elements as in sales.index, but with all characters capitalized.
* Assign new\_idx to sales.index.
* Print the sales dataframe.

# Create the list of new indexes: new\_idx

new\_idx = [month.upper() for month in sales.index]

# Assign new\_idx to sales.index

sales.index = new\_idx

# Print the sales DataFrame

print(sales)